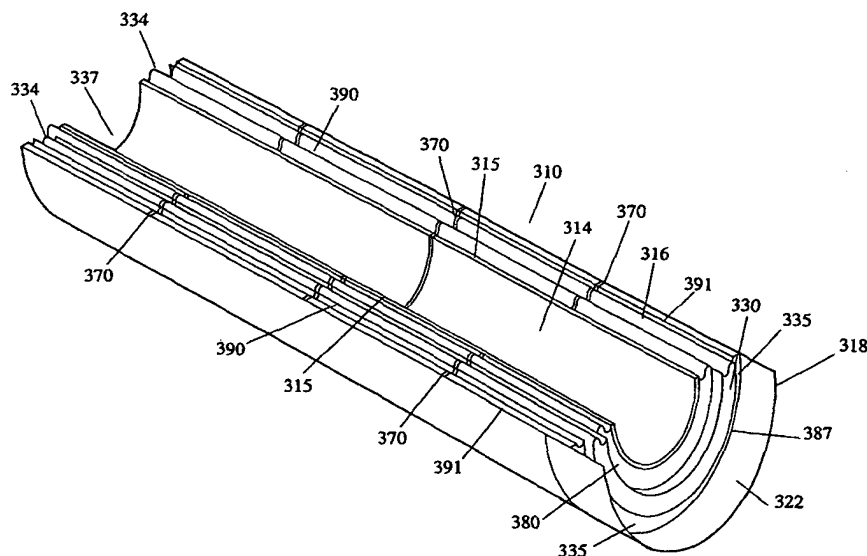


INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(54) Title: INSULATION MODULE, SYSTEM AND METHOD FOR INSTALLATION AND MANUFACTURE



(57) Abstract

Disclosed is a pre-formed insulation module (310, 320) for insulating a process component having opposed longitudinally extending contacting surfaces (390) extending along a length thereof and terminal contacting surfaces (337, 387) at each end thereof comprising: a) at least one first inner insulation layer (314) being constituted of an insulation material having suitable thermal shock characteristic under cryogenic conditions and having one surface (314d) proximate or contacting with a component to be insulated; b) at least one second outer insulation layer disposed radially outwardly of said inner insulation layer (314); c) at least one water vapour barrier layer (319); d) a cladding layer (318).

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INTERNATIONAL SEARCH REPORT

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PCT/AU 99/00922

A. CLASSIFICATION OF SUBJECT MATTERInt Cl⁶: F16L 59/02, 59/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F16L 59/-

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 296 749 A (VILLAIN S.A.) 10 July 1996 whole of document	1-5, 11-13
X	EP 297 612 A (E. MISSEL GmbH & Co) 1 July 1998 whole of document	1
X	Derwent Abstract Accession Number 97-035858, DE 29 618 681 U (HOEFLER) 12 December 1996 abstract	1

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU 99/00922

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 752 191 A (INRS. INST. RECH. & SECURITE PREVENTION) 13 February 1998 whole of document	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/AU 99/00922

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Patent Document Cited in Search Report				Patent Family Member			
GB	2 296 748	BE	100 965	DE	19 600 249	FR	2 729 210
		PT	101 810				
EP	297 612	DE	3 721 787				
FR	2 752 191	FR	2 752 192				
END OF ANNEX							